BISARYL DERIVATIVES

Abstract of the Disclosure

The invention relates to bisaryl derivatives of the formula I,

$$Ar$$
 R
 R
 R
 R
 R

wherein (R,R) is selected from (H,H), O, (H,CH₃), (H,OH) and (H,CN); Ar is substituted phenyl

and A is a group of formula II, III, IV or V:

An example is (3S,6S)-1-N-(7-phenylheptyl)-3-(4-(3,4,5-trimethoxyphenyl)benzyl)-4-N-methyl-6-methyl-2,5-dioxo-1,4-piperazine:

$$H_3CO$$
 H_3CO
 H_3CO
 H_3CO
 H_3CO
 H_3CO
 H_3CO
 H_3CO

The compounds of the invention have FSH receptor modulatory activity and can be used for the control of fertility, for contraception or for treatment of hormone-dependent disorders.